

IFW

PATENTS



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
**RICHARD N. TERRY** )  
)  
Serial No. **10/649,595** ) Art Unit: **1714**  
)  
Filed: **August 26, 2003** ) Examiner: **PETER A. SZEKELY**  
)  
For: **ANTIMICROBIAL COMPOSITIONS** )  
**CONTAINING COLLOIDS OF** )  
**OLIGODYNAMIC METALS** )

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citation of information on the attached Form PTO-1449, "Information Disclosure Statement by Applicant" is made pursuant to 37 C.F.R. §§ 1.97 and 1.98. A copy of each cited item is enclosed unless stated otherwise hereinbelow.

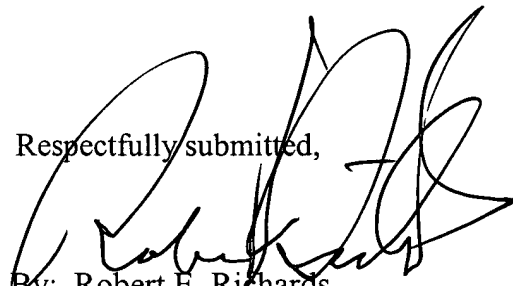
Pursuant to 37 C.F.R. §1.98(d), inasmuch as this application relies on prior application Serial No. 09/461,846 filed December 15, 1999 for an earlier filing date under 35 U.S.C. § 120, no copy of any patent, publication or other information previously cited by or submitted to the Office in such prior application is being provided herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 24, 2004.

Robert E. Richards - Reg. No. 29,105

The citation of this information does not constitute an admission that any of the materials are available as a reference or of priority, or a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

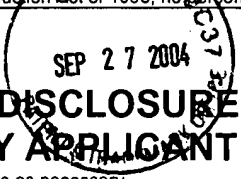
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Robert E. Richards', is written over the text 'Respectfully submitted,'.

By: Robert E. Richards  
Reg. No. 29,105

KILPATRICK STOCKTON LLP  
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Our Docket: 02706-0528 (42276-291519)

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Substitute for Form 1449/A/PTO				<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number		10/649,595			
		Filing Date		August 26, 2003			
		First Named Inventor		Richard Terry			
		Group Art Unit		1714			
		Examiner Name		Peter A. Szekely			
Sheet	1	of	8	Attorney Docket Number		02706-0528 (42276-291519)	

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Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	2001/0010016 A1		MODAK et al	07-26-2001	
	2	861,231		CLARK	07-23-1907	
	3	1,557,234		BECHHOLD	10-13-1925	
	4	1,557,235		BECHHOLD	10-13-1925	
	5	1,642,089		SCHREIER	09-13-1927	
	6	1,685,204		SCHREIER	09-25-1928	
	7	1,691,755		BUTTNER	11-13-1928	
	8	2,283,883		CONCONI	05-19-1942	
	9	2,363,354		PEACOCK	11-21-1944	
	10	2,421,079		NARCUS	05-27-1947	
	11	2,459,896		SCHWARZ	01-25-1949	
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	15	2,639,997		DRAKE	05-26-1953	
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	17	2,689,191		PESEL	09-14-1954	
	18	2,689,809		FESSLER	09-21-1954	
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	20	2,785,106		MENDELSOLM	03-12-1957	
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	23	2,822,289		MILLARD, JR.	02-04-1958	
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	25	2,947,282		BROWN	08-02-1960	
	26	3,184,376		DEGOLI	05-18-1965	
	27	3,228,881		THOMAS	01-11-1966	
	28	3,300,336		GAGLIARDI et al.	01-24-1967	
	29	3,380,848		HOROWITZ	04-30-1968	
	30	3,396,727		MOUNT	08-13-1968	
	31	3,404,028		TRASK et al.	10-01-1968	
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	33	3,566,874		SHEPHERD	03-02-1971	
	34	3,591,329		CHROMEČEK et al	07-06-1971	
	35	3,598,127		WEPSIC	08-10-1971	
	36	3,610,247		JACKSON	10-05-1971	
	37	3,639,575		SCHMOLKA	02-01-1972	

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	38	3,695,921		SHEPHERD, et al	10-03-1972	
	39	3,734,897		STOY, et al.	05-22-1973	
	40	3,761,590		FOX, JR.	09-25-1973	
	41	3,822,238		BLAIR, et al	07-02-1974	
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	43	3,953,545		STOY	04-27-1976	
	44	4,076,622		COSTIN	02-28-1978	
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	47	4,248,444		BERNSTEIN, et al.	08-18-1981	
	48	4,252,677		SMITH	02-24-1981	
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	51	4,339,337		TRICOT, et al.	07-13-1982	
	52	4,358,388		DANIEL, et al.	11-09-1982	
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	54	4,421,660		SOLC NEE HAJNA	12-20-1983	
	55	4,436,855		HIGGINS, et al.	03-13-1984	
	56	4,443,577		HIGGINS, et al	04-17-1984	
	57	4,479,795		MUSTACICH, et al.	10-30-1984	
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	59	4,539,234		SAKAMOTO, et al	09-03-1985	
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	63	4,569,673		TESI	02-11-1986	
	64	4,579,731		FOX, JR., et al.	04-01-1986	
	65	4,632,108		GEIL	12-30-1986	
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	71	4,810,582		GOULD, et al.	03-07-1989	
	72	4,820,292		KOROL et al	04-11-1989	
	73	4,847,049		YAMAMOTO	07-11-1989	

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		Number	Kind Code <sup>2</sup> (if known)			
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	75	4,906,466		EDWARDS, et al.	03-06-1990	
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	77	4,923,450		MAEDA, et al.	05-08-1990	
	78	4,933,178		CAPELLI	06-12-1990	
	79	4,948,739		CHARMOT	08-14-1990	
	80	4,950,256		LUTHER, et al.	08-21-1990	
	81	4,952,411		FOX, JR., et al.	08-28-1990	
	82	4,959,268		HAGIWARA, et al.	09-25-1990	
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	84	4,981,886		NAKO, et al.	01-01-1991	
	85	4,999,210		SOLOMON, et al.	03-12-1991	
	86	5,013,306		SOLOMON, et al.	05-07-1991	
	87	5,037,395		SPENCER	08-06-1991	
	88	5,049,140		BRENNER, et al.	09-17-1991	
	89	5,061,254		KARAKELLE, et al	10-29-1991	
	90	5,146,916		CATALANI	09-15-1992	
	91	5,201,724		HUKINS, et al.	04-13-1993	
	92	5,322,887		HOWELL, et al.	06-21-1994	
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	94	5,413,788		EDWARDS, et al.	05-09-1995	
	95	5,454,886		BURRELL, et al.	10-03-1995	
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	97	5,567,495		MODAK, et al	10-22-1996	
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	99	5,695,857		BURRELL, et al.	12-09-1997	
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	101	5,725,510		HARTMANN, et al.	03-10-1998	
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	104	5,837,275		BURRELL, et al.	11-17-1998	
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				First Named Inventor	Richard Terry
				Group Art Unit	1714
				Examiner Name	Peter A. Szekely
Sheet	4	of	9	Attorney Docket Number	02706-0528 (42276-291519)

## U.S. PATENT DOCUMENTS

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		Number	Kind Code <sup>2</sup> (if known)			
	110	5,976,562		KRALL, et al.	11-02-1999	
	111	5,985,308		BURRELL, et al.	11-16-1999	
	112	5,993,910		CARRE, et al.	11-30-1999	
	113	5,998,504		GROTH, et al.	12-07-1999	
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	116	6,037,386		MODAK, et al.	03-14-2000	
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	121	AU	558,588		TERUMO KABUSHIKI KAISHA	02-05-1987		
	122	CZ	147057		ARTHUR STOY	03-24-1972		
	123	DE	89 15 538.6		WOHNSITZ DES INHABERS	12-13-1990		
	124	DE	3026258		GEBRUDER WAGSCHAL & CO KG (TRANSLATION)	01-28-1982		
	125	DE	3026258		GEBRUDER WAGSCHAL GMBH & CO. KG FEINMECHANIK	01-28-1982		
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	127	DE	3300203		ZINON DOUVLIS	07-05-1984		
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	131	DE	4316920		MICHAEL HARTMANN	01-24-1994		
	132	DE	10128625		URSAPHARM ARZNEIMITTEL	06-13-2001		

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	133	EP	0206024		BECTON DICKINSON & CO.	12-30-1986		
	134	EP	0302186		FIRMA CARL FREUDENBERG	02-08-1989		
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	141	EP	0328421		THE TRUSTEES OF COLOMBIA UNIVERSITY	04-14-1993		
	142	EP	0379269		BECTON DICKINSON AND CO.	03-30-1994		
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	146	FR	2,109,932		TECNA CORPORATION	05-26-1972		
	147	FR	2,330025		SULC	05-27-1977		
	148	GB	777,679		STANLEY DUNLOP	06-26-1957		
	149	JP	Patent Abstract: 05117585		TOKYO KEIKAKU:KK	05-14-1993		
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	151	JP	59-218157		AMERICAN HOSPITAL SUPPLY, CORP.	12-08-1984		
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	153	JP	3-38504		SHINAGAWA NENRYO KKSHINANEN NEW CERAMIC: KK	02-19-1991		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	154	JP	4272764		KOIDE	09-29-1992		
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	156	WO	01/53414		C. R. BARD, INC.	07-26-2001		
	157	WO	97/31709		THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK	09-04-1997		
	158	WO	94/27652		HARTMAN AND MULLER	12-08-1994		
	159	WO	92/18098		CAPELLI	10-29-1992		
	160	WO	85/02190		HILES	05-23-1985		
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**OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS**

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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				Application Number	10/649,595
				Filing Date	August 26, 2003
				First Named Inventor	Richard Terry
				Group Art Unit	1714
				Examiner Name	Peter A. Szekely
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